



TARVIN RURAL DISTRICT

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and the

CHIEF

PUBLIC HEALTH INSPECTOR

for the year 1972

D. R. MORRIS
M.B., Ch.B., M.F.C.M., D.P.H.

R. MASON
M.R.S.H., M.A.P.H.I.

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TARVIN HOUSE
RAYMOND STREET
TOWER WHARF
CHESTER
Tel. Chester 24117

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ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE TARVIN RURAL DISTRICT FOR THE YEAR 1972

TO THE CHAIRMAN AND MEMBERS OF THE COUNCIL.

Ladies and Gentlemen,

I have pleasure in presenting to you my Annual Report on the health of Tarvin Rural District for the year 1972.

The corrected birth rate of 17.2 compares favourably with the 14.8 for England and Wales, there being a rise in the number of births over the corresponding period of last year compared with the fall in the National figures. The death rate remains steadily below the England and Wales figure although this year shows the closest approximation since 1967. On balance there has been therefore, a natural increase in the population.

I am pleased to report no infectious disease episode of note occurred during the year and notifications from General Practitioners have been at a satisfactory low level.

The year saw the introduction of the Computer based Developmental Paediatric programme where infants are reviewed periodically for anomalies of development. Examinations are carried out by medical staff at 6 weeks, 6 months, 9 months, 2 years, 3 years and 4½ years, in County Clinic Centres within the area.

There has been further progress regarding the Tarvin Mini Health Centre which is to provide for two General Practitioner suites plus facilities for existing local authority Clinic services. The scheme now awaits the D.H.S.S. approval and the start is hoped to be made in Autumn 1973. One further Clinic facility which is anticipated is a mobile unit for use in the more remote parts of the area.

Now that reorganisation of Local Government and Health Services is becoming imminent more time is being devoted to the new structure. Working parties commenced during the year to help smooth the way for those directly concerned with the change.

I wish to place on record my sincere thanks and appreciation for the co-operation of all members of staff with whom

I have had the pleasure of working. My thanks also go to the Chairman and members of the Health Committee.

I am, Ladies and Gentlemen,

Yours faithfully,

D. R. MORRIS

Medical Officer of Health.

TARVIN RURAL DISTRICT COUNCIL

General Provisions of Health Services for the Area

MEMBERS OF THE PUBLIC HEALTH COMMITTEE 1972

Councillor	G. W. Penk (Chairman)
"	R. S. Dutton (Vice-Chairman)
"	F. Newport
"	J. N. Edwards
"	F. N. Craddock
"	J. Probin
"	P. Bate
"	J. F. Windsor
"	D. C. Mosford
"	E. S. Ouseley-Smith
"	P. E. Trevor-Barnston
"	A. Anderson
"	T. Chesworth
"	J. M. Done
"	Miss K. M. Karslake Jones
"	A. Milne
"	Mrs. D. A. Tunstall
"	W. D. Shone
"	J. G. Nicholas
"	Mrs. M. R. Gordon
"	J. T. Humphreys
"	S. Meacock
"	J. Cooke

Clerk to the Council:

N. A. L. Rudd, Barrister-at-Law.
J. L. Vincent (from 2nd April, 1972)

PUBLIC HEALTH OFFICERS

Medical Officer of Health:

D. R. Morris, M.B., Ch.B., D.P.H., M.F.C.M. Office: St. Martin's House, Princess Street, Chester. Tel. Chester 27161.

Chief Public Health Inspector, Housing Officer and Petroleum Officer:

R. Mason, M.R.S.H., M.A.P.H.I., Public Health Inspector's Certificate (Joint Board), Meat and Food Inspector's Certificate (R.S.H.).

Deputy Chief Public Health Inspector:

J. K. Hughes, M.A.P.H.I., Public Health Inspector's Certificate (Joint Board); Meat and Food Inspector's Certificate (R.S.H.).

Additional Public Health Inspector:

D. P. McLaren, M.A.P.H.I., Public Health Inspector's Certificate (Joint Board); Meat and Food Inspector's Certificate (R.S.H.).

Housing Assistant: K. Leech.

Refuse Collection Foreman: T. Cosby.

Rodent Operative: H. Williamson.

Clerk-Typist: Mrs. J. Conlon.

Clerk: Miss V. Poynton.

MEDICAL SERVICES

(a) **Laboratory Facilities**

The services of the Public Health Laboratory Service, Chester, and of Harold Lowe, Esq., M.Sc., F.I.C., Assay Office, are utilised for bacteriological and chemical examinations respectively.

(b) **Ambulance Facilities**

Cases of infectious disease are removed to Clatterbridge Isolation Hospital, Clatterbridge. Cases of sickness and accident are removed to the Chester Royal Infirmary or the General Hospital, Clatterbridge, by the ambulance of the Cheshire County Council supplemented by the Chester City Ambulance as an Agency Service.

(c) **Nursing in the Home**

There are District Nurses engaged in all the larger villages for attendance on the sick.

The trained Health Visitors of the County Council also visit the homes in the District for the purpose of advice, inspection and assistance under the maternity, child-welfare, tuberculosis, Home Help and welfare of the aged schemes.

(d) **Treatment Centres and Clinics**, including clinics solely for the areas are as follows:

Farndon, Tattenhall, Tarvin, Kelsall, Malpas, Waverton and Ashton—Developmental Paediatric Sessions.

Upton—Ante and Post Natal, Infant Welfare, Dental.

Chester—Eye, Audiology, Speech Therapy, Orthodontics and Cervical Smears.

Malpas—Eye, Speech Therapy, Lip reading.

(e) Hospitals

The Chester Royal Infirmary, Chester City Hospital and the General Hospital at Clatterbridge are available for residents in the area—as are the Wrexham group hospitals for those living adjacent to them.

There are, in addition, smaller Cottage Hospitals in the neighbourhood, which receive patients from the area, viz.: Torporley and Whitchurch.

Larger Hospitals are also available in Liverpool.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Small industrial sites are developing at Tattenhall and Hampton and these have and will provide limited employment. The concentration of milk processing at Express Dairy, Tarvin has also provided additional work in that area.

There are continuous changes taking place in the rural scene and there is an emphasis on preservation and conservation. Areas are to be considered jointly by the Planning Authority and District Council and it is hoped that this will preserve much of the character of our villages but at the same time improve the environmental and living conditions of the inhabitants.

Population

R. G.'s estimate—mid-year	...	...	...	18,740
Number of inhabited houses according to Rate Books	...	...	...	6,284
Number of houses built (i.e. completed in 1972):				
Private Enterprise	...	...	...	158
Council Houses	...	...	...	9
„ Bungalows	...	...	...	4
„ Flats	...	...	...	—
Rateable Value at 1st April, 1972	...	...	...	£583,118
Product of 1p Rate at 1st April, 1972	...	...	...	£5,610

EXTRACTS FROM VITAL STATISTICS FOR 1972

Births

LIVE BIRTHS				MALE	FEMALE	TOTAL
Legitimate	...	...	...	174	142	316
Illegitimate	...	...	...	2	1	3
				<hr/> 176	<hr/> 143	<hr/> 319

Crude Birth Rate per 1,000 of the estimated resident population	...	...	...	...	17.0
Registrar General's Comparability Factor for Births					1.01
Corrected Birth Rate	...	...	...	...	17.2
Illegitimate Live Births per cent of total Live Births					1.00
Still Births	...	...	...	...	6
Stillbirth Rate per 1,000 Live and Still Births				...	18
Total Live and Still Births	...	...	...	...	325

Deaths

	MALE	FEMALE	TOTAL	
	104	93	197	
Crude Death Rate per 1,000 of the estimated resident population	...	...	...	10.5
Registrar General's Comparability Factor for Deaths				1.13
Corrected Death Rate	...	...	...	11.9

TABLE OF COMPARISONS FOR LAST DECADE

		BIRTHS		DEATHS		ESTIMATED	NATURAL INCREASE
		TARVIN R.D.	ENG. & WALES	TARVIN R.D.	ENG. & WALES	POP. R.G.	
1963	...	16.2	18.2	12.8	12.2	15,000	54
1964	...	17.8	18.4	12.8	11.3	15,370	65
1965	...	19.2	18.0	11.5	11.5	15,790	106
1966	...	16.1	17.7	11.2	11.7	16,070	65
1967	...	20.6	17.2	11.1	11.2	16,380	127
1968	...	19.2	16.9	10.8	11.9	16,930	143
1969	...	18.5	16.3	10.9	11.9	17,260	138
1970	...	18.4	16.0	11.0	11.7	17,430	137
1971	...	15.3	16.0	10.0	11.6	18,370	104
1972	...	17.2	14.8	11.9	12.1	18,740	122

MATERNAL MORTALITY (excluding Abortion)

From Puerperal Sepsis	...	...	...	...	Nil
From other Puerperal or Maternal Causes	...	...	...	...	Nil

INFANT MORTALITY

Deaths of infants under 1 year of age:

				MALE	FEMALE	TOTAL
Legitimate	...	...	...	4	2	6
Illegitimate	...	...	...	—	—	—
				—	—	—
				4	2	6
				—	—	—
				T.R.D.	ENGLAND & WALES	
Infant Mortality Rate, i.e. deaths of infants under 1 year per 1,000 live births	...	...	...	19.0	17.0	
Deaths of legitimate infants per 1,000 legitimate live births	...	...	...	19.0	17.0	
Deaths of illegitimate infants per 1,000 illegitimate live births	...	...	...	—	21.0	

NEO-NATAL MORTALITY

Neo-Natal Mortality Rate (Deaths under four weeks per 1,000 live births)	...	...	...	...	13
Rate for England and Wales	...	...	...	...	12

EARLY NEO-NATAL MORTALITY

Early Neo-Natal Mortality Rate (Deaths under one week per 1,000 live births)	...	...	...	...	13
Rate for England and Wales	...	...	...	...	10
Perinatal Mortality Rate (Stillbirths and deaths under one week combined per 1,000 total live and still births)	...	...	...	...	31
Rate for England and Wales	...	...	...	...	22

CAUSE OF DEATH				TOTAL ALL AGES	
				M	F
Malignant Neoplasm, Oesophagus	...	...	...	1	—
Malignant Neoplasm, Stomach	...	...	...	3	3
Malignant Neoplasm, Intestine	...	...	...	—	2
Malignant Neoplasm, Lung, Broncus	...	...	...	5	—
Malignant Neoplasm, Breast	...	...	...	—	4
Malignant Neoplasm, Prostate	...	...	...	1	—
Leukaemia	...	...	...	—	2
Other Malignant Neoplasms	...	...	...	4	5
Benign and Unspecified Neoplasms	...	...	...	1	—
Diabetes Mellitus	...	...	...	2	2
Other Endocrine Etc. Diseases	...	...	...	1	—
Anaemias	...	...	...	—	1
Other Diseases of the Nervous System	...	...	...	—	1
Chronic Rheumatic Heart Disease	...	...	...	—	1
Hypertensive Disease	...	...	...	1	—
Ischaemic Heart Disease	...	...	...	33	23
Other forms of Heart Disease	...	...	...	9	6
Cerebrovascular Disease	...	...	...	12	11
Other Diseases of Circulatory System	...	...	...	1	11
Influenza	...	...	...	1	—
Pneumonia	...	...	...	8	10
Bronchitis and Emphysema	...	...	...	3	2
Other Diseases of Respiratory System	...	...	...	1	1
Peptic Ulcer	...	...	...	—	2
Intestinal Obstruction and Hernia	...	...	...	1	—
Cirrhosis of Liver	...	...	...	1	—
Other Diseases of Digestive System	...	...	...	—	1
Nephritis and Nephrosis	...	...	...	1	—
Hyperplasia of Prostate	...	...	...	1	—
Other Diseases, Genito-Urinary System	...	...	...	1	—
Diseases of Musculo-Skeletal System	...	...	...	1	1
Congenital Anomalies	...	...	...	1	1
Birth Injury, Difficult Labour, Etc.	...	...	...	1	1
Other Causes of Perinatal Mortality	...	...	...	—	1
Motor Vehicle Accidents	...	...	...	3	1
All Other Accidents	...	...	...	4	—
Suicide and Self-Inflicted Injuries	...	...	...	2	—
Total — All Causes	...	...	...	104	93

Conditions to which the largest number of deaths are attributed are as follows:

	1972	1971	1970	1969	1968
Heart Diseases	72	54	61	66	60
Cancer (all sites)	30	41	36	29	36
Cerebral and Nervous Diseases	24	28	22	31	26

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Notifiable Diseases (other than tuberculosis) during the year 1972:

DISEASES				TOTAL CASES NOTIFIED	CASES ADMITTED TO HOSPITAL	DEATHS
Smallpox	...	...	...	—	—	—
Scarlet Fever	...	...	...	2	—	—
Diphtheria	...	...	...	—	—	—
Enteric and Paratyphoid	...	...	...	—	—	—
Puerperal Pyrexia	...	...	...	—	—	—
Pneumonia	...	...	...	—	—	—
Cerebro Spinal Meningitis	...	...	...	—	—	—
Dysentery	...	...	...	—	—	—
Encephalitis Lethargica	...	...	...	—	—	—
Erysipelas	...	...	...	—	—	—
Measles	...	...	...	154	—	—
Opthalmia neonatorum	...	...	...	—	—	—
Poliomyelitis	...	...	...	—	—	—
Whooping Cough	...	...	...	1	—	—
Salmonella F.P.	...	...	...	—	—	—
Meningitis	...	...	...	—	—	—
Virus Hepatitis	...	...	...	1	—	—
Totals	...	...	...	158	—	—

NUMBER OF CASES OF DIPHTHERIA NOTIFIED IN THE DISTRICT

1936—1947	...	...	...	...	156
1948—1972	...	...	...	...	Nil

BRUCELLA ABORTUS INFECTION

There is active co-operation with the Cheshire County Council Health Department on the above, and my directive issued on action to be taken where samples show positive results when cultured, is helping to reduce the consumption of raw brucella infected milk.

Consideration has been given to reminding general practitioners of the disease possibility in dairy workers who may suffer symptoms which can be mistaken for other conditions. A blood sample can quickly reveal the disease if submitted to an appropriate laboratory.

The following figures were received from the Cheshire County Council (for Tarvin R.D.):

	TOTAL SUBMITTED	NUMBER BRUCELLA POSITIVE
Bulk samples	47	—
Dealer samples (herd samples) ...	52	—
Individual cow samples ...	8	—
	<hr/>	<hr/>
	107	—
	<hr/>	<hr/>

There are 9 dairy herds in the Tarvin Rural District from which milk is sold raw to the public, of which 2 are accredited under the Brucellosis (Accredited Herds) Scheme.

Approximately 311 gallons of milk are retailed daily from the above herds.

REPORT

OF THE CHIEF PUBLIC HEALTH INSPECTOR FOR THE YEAR ENDING DECEMBER, 1972

Ladies and Gentlemen,

This is the penultimate report for the Rural District of Torvin and, at a time when considerable progress is being made in the environmental health of the District, it is with considerable regret to me that the end of rural districts is almost a 'fait accompli'.

Nevertheless, it is hoped that ultimately the increased financial resources will effect improvements in all aspects of the work of the new District Council—and—dare I say it—that the rural outlook will influence the policy decisions to be made by the elected members of the new Councils.

It is required that statistics are presented in this report, but these do not fully indicate the effort involved behind these figures. With increasing work loads in many directions, priorities have to be established with a result that some routine activities have, of necessity, but with reluctance to be reduced.

Your inspectorate also act as public relations officers during basic routine work and although many decisions can adversely affect the pockets of the public the discretion used establishes the confidence of the people concerned.

I wish to record my thanks to the Members of the Council and the Public Health and Housing Committees for their support; to Dr. Morris, Mr. Vincent, Mr. Chew and Mr. Osborne for their advice, co-operation and assistance and last but by no means least, to all members of the Staff of the Department for their industry and loyalty.

Your Obedient Servant,

R. MASON, M.R.S.H., M.A.P.H.I.

SANITARY CIRCUMSTANCES OF THE AREA WATER

The Farndon and Waverton areas are supplied by the Wrexham and East Denbighshire Water Co., and the Chester Waterworks Co. respectively, all other mains supplies are provided by the Mid Cheshire Water Board and the Chief Engineer has supplied the following information:—

1. Housing development has continued and mains extensions have been carried out at the following sites:—
 - (a) Russell Court, Farndon.
 - (b) Estate off Hooton Road, Tilston.
2. To effect improvement to supplies, mains renewals have been carried out at:—
 - (a) Droppingstone House to Bodnook Cottage, New Lane, Harthill.
 - (b) Chapel Lane, Handley.
3. To maintain pressure and supply within the Board's Area exploratory boreholes were constructed at Priors Heyes and Willington together with extensions to the trunk main network along the following routes:—
 - (a) 10 inch Ashton to Kelsall.
 - (b) 12 inch Ashton to Priors Heyes.
 - (c) 15 inch Priors Heyes to Tiverton.
4. An exploratory borehole at Clotton was constructed early this year and future proposals include the development of this together with existing boreholes at Willington and Burton. Also proposed is the laying of a trunk main from the River Dee to Hollins Hill, incorporating a booster station at Duddon.
5. All main supplies are wholesome, adequate and do not contain sodium fluoride, nor is any added artificially.

HOUSING

Although a complete revision of the Register of applicants for Council dwellings was carried out during the year, the number on the waiting list has remained constant (as in 1971). There has been a noticeable change in the age level of the applicants—a decrease in the under 50's and an increase in the over 60's.

At the end of the year the total number of applicants was 263 (271 in 1971). There were 72 new applications during the year and 29 families were rehoused, 11 of whom moved into new dwellings in Parker Drive, Farndon.

It is interesting to note that of the 263 applicants on the register, 142 request 3 bedroomed accommodation and 121 require bungalows or flats (elderly persons). Six years ago those figures were 228 and 72.

The quoting of numbers is necessary to assess requirements, but I must stress that they represent human beings in urgent need of suitable accommodation, particularly in the older age groups, many of whom have difficulty in finding for themselves. This emphasises the need for more sheltered housing which, in turn, would release larger units of accommodation at present under-occupied.

The existing warden supervised schemes at Tattenhall and Farndon are now well established as most desirable accommodation for the appropriate age-group and the Council is fortunate in having the services of considerate and conscientious wardens.

Additional accommodation for the elderly is provided at the Maria Taylor and Cholmondeley Almshouses in Malpas, whilst the Cheshire County Council administer an Old People's Home at The Rookery, Tattenhall.

The distribution of Council dwellings is as follows:—

	HOUSES	BUNGALOWS	FLATS	TOTAL
Ashton	23	8	—	31
Barton	7	—	—	7
Beeston	12	2	—	14
Nomansheath	20	—	—	20
Broxton	10	—	—	10
Clotton	8	—	—	8
Clutton	20	—	—	20
Coddington	4	—	—	4
Duddon	27	—	—	27
Edge	14	—	—	14
Farndon	114	8	12	134
Hampton	4	—	—	4
Hargrave	4	—	—	4
Horton	2	—	—	2
Huxley	4	—	—	4
Kelsall	56	—	12	68
Larkton	6	—	—	6
Malpas	116	20	12	148
Oscroft	8	—	—	8
Overton	2	—	—	2
Shocklach	4	—	—	4
Tarvin	70	12	—	82
Tattenhall	120	20	28	168
Tilston	30	4	—	34
Tiverton	14	—	—	14
Waverton	34	—	8	42
	<u>733</u>	<u>74</u>	<u>72</u>	<u>879</u>

During the year the Council resolved to consider applications from tenants for the purchase of Council Houses.

The Engineer and Surveyor reports that work is in progress on 4 bungalows, 6-2 bedroomed houses and 15-3 bedroomed houses at Tarvin, whilst preliminary work for 14 dwellings and battery of garages at Waverton is almost completed. Similar work is in hand for phase two of the residential development at Tarvin comprising 30 dwellings and garages.

Following the completion of improvements to four houses at Witney Lane Edge, preparations are in hand for similar improvements to two dwellings at Larkton.

A survey is being made of the electrical installations of 740 Council dwellings in order to bring them to acceptable standards by M.A.N.W.E.B.

COUNCIL GARAGES

With the completion of five garages at Beeston, the Council now has 148 lock-up garages which are situated in the villages below:—

Ashton	...	...	17
Beeston	...	...	5
Clutton	...	...	6
Farndon	...	...	26
Gotesheoth	...	...	3
Kelsoll	...	...	10
Malpas	...	...	36
Tottenham	...	...	24
Tilston	...	...	9
Waverton	...	...	12

INSPECTION OF DWELLING HOUSES IN THE PRIVATE SECTOR

There has been a gradual improvement in the housing throughout the District and private owners in the area accept that the standard of living conditions of the pre-war and immediate post-war years cannot be tolerated. Nevertheless, there are tenants in scattered rural areas who are prepared to accept a cold tap over the sink for the sake of a cheap rent and consider a car and colour television as essentials. Fortunately, more and more are getting their priorities in the right perspective.

Action under section 16 of the Housing Act, 1957 was only necessary in the case of 4 houses and these will be returned to the stock of dwellings following grant aided improvements. The action taken during the year is summarised as follows:—

Houses on which Demolition Orders have been made	...	3
Houses on which Closing Orders have been made	...	1
Unfit houses on which Undertakings to make them fit have been accepted	... ..	—
Unfit houses on which Undertakings have been accepted to convert to use for farm stock or store (not to permit human habitation)	... ..	—
Number of houses rendered fit by informal action	...	76

Housing Act, 1969, Qualification Certificates

Number of applications received	...	...	...	6
Number of Certificates issued	...	...	...	1
Number of Provisional Certificates issued	...	...	...	4
Number refused	...	...	...	—

OVERCROWDING

A revision of standards, based on bedroom accommodation, or at least excluding two living rooms, is long overdue. There are no known cases of legal overcrowding but many instances of congested bedroom accommodation in houses where there is only one living room, making it virtually impossible to use for sleeping purposes.

HOUSING ACTS, 1969/71

Improvement and Standard Grants

The provisions of the 1971 Act applied to this Authority from April, 1972 following which there was a marked reduction in the number of Standard Grant applications but a much greater increase in the number of applications for Improvement Grants.

Standard Grants

Most of the approvals were to the higher limit which involved the construction of 13 septic tanks and 13 bathrooms. One dwelling had a piped water supply for the first time. The basic amenities provided were 22 waterclosets, 19 baths, 20 wash-hand basins and 6 sinks with hot water supplies. 13 approvals were in respect of tenanted houses and 9 owner/occupiers.

			1972	1971
Applications received	...	...	30	49
Applications approved	...	...	22	46
Total Grant ...	...	...	£11,343	£13,472
Average Grant per house	...	...	£516	£293

Improvement Grants

Detailed inspections and reports made by the Public Health Inspectors, prior to applications being considered by the Engineer and Surveyor's Department were 127. During the year 27 approvals were issued, most of which were to the 75% or £1,500 level, totalling £33,158 grant aid, i.e. £1,228 per house.

The indications for 1973 are that inspections, approvals and the amount of Grant aid will be well in excess of the 1972 figures.

SEWERAGE

Although no sewerage works were completed during the year there was much "drawing board activity" and documentation work by the Engineer's staff and the Council's consultants relating to extensions and new schemes in most of the villages, large and small, in the rural district.

REFUSE COLLECTION AND DISPOSAL

The sack system of domestic refuse storage and collection was extended to all the district and the change-over in the more remote areas has been welcomed and completed with very few problems.

An increase in the volume of refuse has slightly reduced the expected life of the tips which will probably co-incide with the end of the life of this Council.

Special collections of large items of domestic refuse are made, free of charge, and 150 such collections were made during the year.

Vehicles used in the operation of the service and garaged at the Tattenhall depot are:—

19/57 Musketeer Compression Loaders	...	...	2
25 cu. yd. Ramillies vehicle	...	...	1
20 cu. yd. Ramillies vehicle	...	...	1
12 cu. yd. Side loader (spare vehicle)	...	...	1
L50 Weatherill Hydraulic Shovel (tip control)	...	...	1
200 J.4 Pick-up (general purpose vehicle)	...	...	1
			<hr/> 7 <hr/>

The staff employed are as follows:—

Fareman	...	...	...	...	...	1
Drivers (including relief)	...	...	...	...	...	6
Refuse Collectors	...	...	...	...	...	11
Tip Controller	...	...	...	...	...	1
						<hr/> 19 <hr/>

The cost of the service for the year ending 31st March, 1973 was £52,500 equivalent to a rate poundage of 3.18p. This includes the completion of the purchase of sackholders and new vehicle.

OTHER DUTIES RELATING TO ENVIRONMENTAL HEALTH

GENERAL

The following list gives an indication of part of your Inspector's activities during 1972 where such are not dealt with elsewhere in this report:

Informal notices served re:

Housing defects	...	...	...	...	86
Defective drainage	...	...	...	...	9
Dirty conditions	...	...	...	...	1
Offensive accumulations	...	...	...	...	—
Food and Drugs Act, 1955	...	...	...	...	3
Defects in Factories	...	...	...	...	2
Petroleum spirit stores	...	...	...	...	9
Food premises	...	...	...	...	5
Number of written complaints received	...	...	...	...	15
Number of drainage plans, examined, etc.	...	...	...	...	175

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Routine inspections made under this legislation revealed that the requirements of the Act are being complied with in the various types of premises required to be registered.

It is incumbent upon an employer to apply to the Local Authority for registration and five such applications were made during the year.

The following is an extract of the statutory return made for 1972.

Registration and General Inspections

	NO. OF PREMISES NEWLY REGISTERED DURING THE YEAR	TOTAL NO. OF REGISTERED PREMISES AT END OF YEAR	NO. OF REGISTERED PREMISES RECEIVING GENERAL INSPECTION DURING THE YEAR
Offices	2	26	17
Retail Shops	3	35	35
Wholesale Shops, Ware- houses	—	4	4
Catering establishments open to the public, Canteens	—	17	17
Fuel Storage Depots ...	—	2	2
Totals	5	84	75

	NUMBER OF PERSONS EMPLOYED		
	MALE	FEMALE	TOTAL
Offices	49	36	85
Retail Shops	22	88	110
Wholesale Depts., Ware- houses	9	2	11
Catering establishments, Canteens	26	55	81
Fuel Storage Depots ...	7	—	7
	<hr/> 113	<hr/> 181	<hr/> 294

FACTORIES ACT 1961

The only amendments to the register of factories were in respect of building sites. Conditions under section 7 (sanitary accommodation) were found to be generally satisfactory and no formal action was necessary.

The statutory return required is as follows:—

Inspections for purposes of provisions as to health

	NUMBER ON REGISTER	NUMBER OF INSPECTIONS	FORMAL NOTICES SERVED
(1) Factories in which sections 1, 2, 3, 4 and 6 are en- forced by Local Authorities	—	—	—
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	47	99	—
(3) Other premises (e.g. build- ing sites)	18	77	—
	<hr/> 65	<hr/> 176	<hr/> —
Totals	65	176	—

Cases in which defects were found:

	FOUND	REMEDIED	REFERRED TO H.M. INSP.	REFERRED BY H.M. INSP.
Sanitary Conveniences (S.7):				
(a) Insufficient	1	1	—	—
(b) Unsuitable or defect- ive	—	—	—	—
(c) Not separate for sexes	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—
	<hr/> 1	<hr/> 1	<hr/> —	<hr/> —
Totals	1	1	—	—

OUTWORKERS

One outworker was on the register during 1972.

LICENCED PREMISES

One or two houses fell below the high standard expected, necessitating verbal cautions and these had the desired effect. The large number of premises providing bar snacks did not present any problems and the Food Hygiene Regulations were fully observed by the licensees. There are 39 inns/hotels in the District.

FOOD HYGIENE (GENERAL) REGULATIONS 1960

The premises registered under these regulations are listed below. Only one cafe, other than the two licensed houses previously mentioned, has given cause for concern, but the proprietor has co-operated in rectifying the contraventions. It has been noted over several years that minor contraventions are the result of lack of appreciation of the intention of the regulations, rather than blatant disregard.

	TOTAL NO.	REG. 16 (W.H.B.)	REG. 19 (SINK)
Cafes, Restaurants, Food Preparation Premises	25	25	25
Public Houses	30	30	30
Bakehouses	5	5	5'
Shops	61	61	Not applicable

LIQUID EGG (PASTEURISATION) REGULATIONS 1963

There are no egg pasteurisation plants in the district.

ICE CREAM

There are 80 premises registered for the storage and sale of ice cream. For many years there has been a complete absence of communicable diseases or food poisoning attributable to this product which indicates the high standard of production, storage and sale. The Heat Treatment Regulations, 1959, and the enforcement thereof have done much to ensure a safe product which otherwise would present a perfect media for the dissemination of pathogenic organisms.

Due to the large number of samples taken throughout the country only spot checks have been taken, each sample from various producers giving a satisfactory result.

Number of samples analysed ... ..	...	14
Number of samples resulting in Grade 1 ... ..	...	12
Number of samples resulting in Grade 2 ... ..	...	2
Number of samples resulting in Grade 3 ... ..	...	—
Number of samples resulting in Grade 4... ..	...	—

FOOD POISONING

No cases were notified during 1972.

DISEASES OF ANIMALS ACTS

Anthrax Order 1938

Notifications of suspected Anthrax during 1972 ...	75
Notifications confirmed as Anthrax	1

Swine Fever Order 1963

Number of restriction notices	—
--------------------------------------	---

WASTE FOODS ORDER 1957

Three plants at Torvin, Hargrave and Tilston are licensed by the County Council for the pressure boiling of waste foods in accordance with the provision of the Order.

SLAUGHTERHOUSES

There are five slaughterhouses licensed in the district, and have been reported upon satisfactorily by a Veterinary Inspector of the Ministry of Agriculture, Fisheries and Food. All the occupiers had their licences renewed during the year.

SLAUGHTER OF ANIMALS ACT 1958

There were 20 slaughtermen in the district licenced under the above Act in 1972.

MEAT INSPECTION

The details of all animals slaughtered in the five licenced slaughterhouses are given below in the usual form. The total number of animals killed was 25,652 compared with 11,536 in 1967. This gives a 127% increase in 6 years. 100% inspection of food animals is still maintained, although this involves inspections on Saturdays. Much detailed inspection of the large number of "casualties" is necessary and is very time consuming—there being 10.6% of the total number killed.

The large number of casualties is reflected in the weight of condemned carcass meat and offal. — 62 tons, 5 cwt, 3 qrs, 3 lbs.

	Cattle		Sheep and				
	ex-Cows	Cows	Calves	Lambs	Pigs	Horses	Total
Numbers killed ..	1678	1945	332	6683	15014	—	25652
ALL DISEASES EXCEPT TUBERCULOSIS AND CYSTICERCOSIS							
Whole carcasses condemned	—	119	70	8	125	—	322
Part carcasses, affal, condemned	10	419	23	608	401	—	1461
Percentage affected	0.6	28.0	28.0	9.0	3.5	—	7.0
TUBERCULOSIS ONLY							
Whole carcasses condemned	—	—	—	—	—	—	Nil
Part carcasses condemned	—	—	—	—	—	—	Nil
CYSTICERCOSIS							
Part carcasses condemned	—	—	—	—	—	—	Nil
Refrigeration treatment	—	—	—	—	—	—	Nil
Whole carcasses condemned	—	—	—	—	—	—	Nil

The above figures include the following casualties:

99 BEASTS, 1,466 COWS, 204 CALVES, 118 SHEEP, 834 PIGS, TOTAL 2721.

Cysticercus Bovis

List of cases discovered over the past 21 years:

YEAR			BEASTS	COWS	TOTAL
1951—62	...	...	41	100	141
1963	...	...	10	—	10
1964	...	...	6	—	6
1965	...	...	4	—	4
1966	...	...	2	—	2
1967	...	...	2	—	2
1968	...	...	—	—	—
1969	...	...	4	7	11
1970	...	...	3	—	3
1971	...	...	—	—	—
1972	...	...	—	—	—

Disposal of Condemned Meat

There are no slaughterhouses which possess facilities for sterilising on the premises.

Arrangements have been made for the processors of unfit meat to collect from the slaughterhouses and convey the material in a locked container to their works outside the district for treatment.

POULTRY INSPECTION

There is one processing establishment where chickens are the type of bird processed.

A general oversight as recommended in Circular 22/61 is maintained by use of a Spotter.

TYPE	NUMBER PROCESSED	PERCENTAGE CONDEMNED	WEIGHT CONDEMNED
Chickens ...	4,250	1.5	390 lbs.

KNACKER'S YARD

Although licensed, very little slaughtering takes place on the premises, and moribund animals are not accepted. This is mainly due to the change of animal by-product processed in the adjoining premises. Protein, used as an additive to animal food stuffs, is produced from dried pig hair which is chemically similar to poultry feathers, previously processed, following the discontinuance of the processing of animal offal etc.

Storage of pig hair does not create the unsatisfactory conditions which prevailed when offal was stored prior to treatment, but the processing has created problems of offensive odours. The introduction of additional condensers (and latterly a chemical additive) has reduced the complaints, but daily visits are necessary to ensure that the plant is being operated in a manner which will minimise the emission of smell.

RODENT AND PEST CONTROL

Efficient control has been maintained throughout the year by the Council's Pests Officer and all requests for assistance in dealing with hornets, wasps, bees, ants and all residents of the English country garden were promptly answered.

The control of rodents has been assisted by the numerous contracts entered into by owners of business premises, including many farms, and the service offered to private householders.

The following is an extract from the return made to the Ministry:

	NON- AGRICULTURAL	AGRICULTURAL
Total number of properties (including nearby premises) inspected following notification	82	14
Number infested by (i) Rats	49	14
(ii) Mice	33	6
Total number of properties inspected for rats and/or mice for reasons other than notification	1154	356
Number infested by (i) Rats	44	22
(ii) Mice	23	11

FOOD ADULTERATION

List of Samples obtained in the Tarvin Rural District during the year ended 31st December, 1972, reported by W. K. Natrass, Chief Inspector, Department of Trading Standards.

NAME OF SAMPLE	NUMBER OBTAINED	NUMBER ADULTERATED OR NOT UP TO THE RECOGNISED STANDARD OR QUALITY	
ASPIRIN B.P.	1		
BEEF (CORNEO)	1		
BLANCMANGE POWDER	1		
BRANDY	1		
BUTTER	1		
CHEESE (CHESHIRE)	2		
CREAM (DOUBLE)	1		
CREAM (STERILIZED)	1		
EGG CUSTARD AND RICE	1		
FISH PASTE (BLOATER)	1		
GINGER (GROUND)	1		
GINGER (BEER)	1		
HORSEKADISH RELISH	1		
JAM (STRAWBERRY)	1		
JELLY (RASPBERRY)	1		
LARD	1		
LEMON CHEESE	2		
MARGARINE	2		
MILK	37	3	
MINT JELLY	1		
MUSHROOMS (CREAMED)	1		
ORANGE DRINK	1		
ORANGE SYRUP	1		
OXO CUBES	1		
PIE FILLING (APPLE AND BLACKBERRY)	1		
PIE FILLING (LEMON)	1		
POTATO MIX (MASHED)	1		
SALMON SPREAD	1		
SAUSAGE (PORK)	1		
SOUP (CHICKEN)	1		
SOUP (TURKEY)	1		
SPICE (MIXED)	1		
STEAK (STEWED)	1		
STUFFING (ONION AND MUSHROOM)	1		
TOMATO SPREAD	1		
TREACLE TOFFEE	1		
TUNA STEAK	1		
TURKEY SPREAD	1		
WHISKEY	1		
ZINC AND CASTOR OIL	1		
TOTAL		79	3

List of Complaints received from private purchasers in Tarvin Rural District, year ended 31st December, 1972

FROM	DATE	NATURE	REMARKS
HOUSEWIFE	19.7.72	STALE CAKE	CONFECTIONERS
HOUSEWIFE	5.5.72		CAUTIONED
		MILK CONTAINING FOREIGN MATTER HAVING THE CHARAC- TERISTICS OF LIME AND PLASTER	BOTTLERS FINED £50 WITH £16 COSTS

Particulars of Samples not up to standard, 1972

NO.	SAMPLE	RESULT OF ANALYSIS	REMARKS
1264	MILK	CONTAINED 2.4% OF EXTRANEIOUS WATER	FOLLOWED UP WITH FORMAL SAMPLE WHICH WAS TO BE FOUND GENUINE
1265	MILK	CONTAINED 2.5% OF EXTRANEIOUS WATER	FOLLOWED UP WITH FORMAL SAMPLE WHICH WAS TO BE FOUND GENUINE

PETROLEUM (CONSOLIDATION) ACT 1928

Petroleum Spirit (Petrol) Stores

The Council is responsible for conditions under which petroleum spirit or mixtures are stored under licence and there is co-operation in this respect with the County Fire Brigade Authority.

Number of new stores inspected and licensed	...	1
Total number of licensed premises	...	106

NATIONAL ASSISTANCE ACT 1948, SECTION 50 (Burial of the Dead)

No action was called for in 1972.

AGRICULTURAL (SAFETY), HEALTH AND WELFARE (PROVISIONS) ACT 1956

No statutory action was required during the year.

ANIMAL BOARDING ESTABLISHMENTS ACT 1963

There are five such establishments in the district and licences were renewed during the year to occupiers of approved kennels. Inspections are made from time to time.

PET ANIMALS ACT 1951

The licensing of any premises, including a stall or market barrow, where pet animals are sold, is a duty of this Council.

No licences under the Act have been granted during the year.

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